

IFW

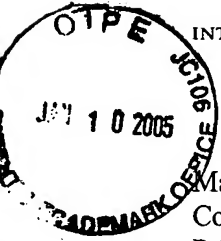
**ZAGORIN, O'BRIEN & GRAHAM, L.L.P.**

7600B N. CAPITAL OF TEXAS HWY, SUITE 350  
AUSTIN, TEXAS 78731-1191

INTELLECTUAL PROPERTY ATTORNEYS

512-338-6300 (TEL)  
512-338-6301 (FAX)

INTERNET: [www.ip-counsel.com](http://www.ip-counsel.com)



January 4, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant: Nadeem N. Eleyan, Howard L. Levy, and Jeffrey Y. Su  
Title: TEST CIRCUIT FOR MEASURING SENSE AMPLIFIER AND MEMORY  
MISMATCHES  
Application No.: 10/683,636  
Examiner: Thong Quoc Le  
Atty. Docket No.: 004-30059  
Filed: October 10, 2003  
Group Art Unit: 2818  
Conf. No.: 1191

Dear Sir:

Transmitted herewith are the following document(s) in the above-identified application:

- (1) Response to Non-Final Office Action (12 page(s))
- (2) Annotated Marked-Up Drawings (1 page(s))
- (3) Replacement Sheet (1 page(s))
- (4) Information Disclosure Statement (2 pages) and Form PTO/SB/08A (1 page), with copy of 1 reference
- (5) Copy of International Search Report for PCT/US03/08303, mailed December 4, 2003 (3 page(s))
- (6) Check in the amount of \$180.00
- (7) This Transmittal Letter (2 page(s)) and Return Postcard

Fees:

Information Disclosure Statement	\$180.00
n/a	\$0.00
<b>TOTAL FEE:</b>	<b>\$ 180.00</b>

- ☒ A check is enclosed for the Total Fee shown above.
- ☐ Please charge the Total Fee shown above to Deposit Account 50-0631.
- ☐ Please charge the Total Fee shown above to credit card (Form PTO-2038 enclosed).
- ☒ The Commissioner is hereby authorized to charge any deficiency in fees and any additional fees under 37 C.F.R. § 1.16 or 1.17 that may be required during the pendency of this application or by the papers submitted herewith, and to similarly credit any overpayment, to Deposit Account 50-0631.

Commissioner for Patents  
January 4, 2005  
RE: 10/683,636  
Page 2 of 2

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that, on the date shown below, this correspondence is being

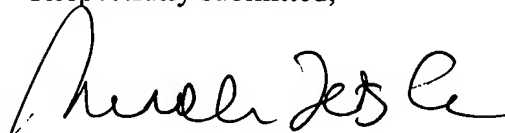
- ☒ deposited with the US Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ facsimile transmitted to the US Patent and Trademark Office.

  
Nicole Teitler Cave

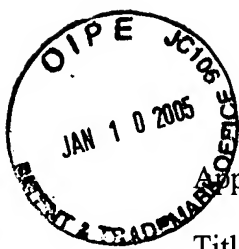
1/4/05  
Date

EXPRESS MAIL LABEL: \_\_\_\_\_

Respectfully submitted,



Nicole Teitler Cave, Reg. No. 54,021  
Attorney for Applicant(s)  
(512) 338-6315  
(512) 338-6301 (fax)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nadeem N. Eleyan, Howard L. Levy, and Jeffrey Y. Su

Title: TEST CIRCUIT FOR MEASURING SENSE AMPLIFIER AND MEMORY MISMATCHES

Application No.: 10/683,636

Filed: October 10, 2003

Examiner: Thong Quoc Le

Group Art Unit: 2818

Atty. Docket No.: 004-30059

Confirmation No.: 1191

January 4, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

This paper is responsive to the Non-Final Office Action mailed on November 10, 2004, having a shortened statutory period for response set to expire February 10, 2004. In light of the Amendments and/or Remarks herein, further examination is requested.